

AMENDMENT TO THE CLAIMS

Claims 1-23 (Canceled)

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24. (Currently Amended) A substantially liquid-impermeable laminate that is extendible in a cross-direction to a stretched width that is at least 25% greater than an unstretched width upon application of a stretching force;

the laminate comprising a film and a nonwoven web;

the film comprising at least one layer which includes a single-site catalyzed olefin polymer, a Ziegler-Natta catalyzed olefin polymer, and a particulate filler;

the laminate having a first water vapor transmission rate of at least about 500 grams/m²-24 hours coinciding with the unstretched width;

the laminate having a second water vapor transmission rate which is at least 225% of the first water vapor transmission rate and not less than about 4000 grams/m²-24 hours, coinciding with a stretched width that is 25% greater than the unstretched width.

25. (Original) The laminate of Claim 24, wherein the second water vapor transmission rate is at least 250% of the first water vapor transmission rate.

26. (Original) The laminate of Claim 24, wherein the second water vapor transmission rate is at least 300% of the first water vapor transmission rate.

27. (Original) The laminate of Claim 24, wherein the second water vapor transmission rate is at least about 5500 grams/m²-24 hours.

28. (Original) The laminate of Claim 24, wherein the second water vapor transmission rate is at least about 7000 grams/m²-24 hours.

Claim 29 (Canceled)

30. (Currently Amended). ~~The laminate of Claim 24, wherein~~
A substantially liquid-impermeable laminate that is extendible in a cross-direction to

a stretched width that is at least 25% greater than an unstretched width upon application of a stretching force;

the laminate comprising a film and a nonwoven web;

the film ~~comprises~~ comprising at least one layer which includes a lower density olefin polymer having a density of 0.870 grams/cm³ to less than 0.900 grams/cm³, a higher density olefin polymer having a density of about 0.900-0.935 grams/cm³, and a particulate filler;

the laminate having a first water vapor transmission rate of at least about 500 grams/m²-24 hours coinciding with the unstretched width;

the laminate having a second water vapor transmission rate which is at least 225% of the first water vapor transmission rate and not less than about 4000 grams/m²-24 hours, coinciding with a stretched width that is 25% greater than the unstretched width.

31. (Original) The laminate of Claim 24, wherein the film comprises at least one layer which includes a single-site catalyzed polyethylene, a Ziegler-Natta catalyzed polyethylene, and a particulate filler.

32. (Currently Amended) The laminate of Claim ~~24~~ 30, wherein the film comprises at least one layer which includes a very low density polyethylene, a linear low density polyethylene, and a particulate filler.

33. (Original) The laminate of Claim 24, wherein the nonwoven web is neck-stretched to cause elongation in a machine direction and narrowing in its cross direction prior to being laminated to the film.

34. (Original) The laminate of Claim 24, wherein the nonwoven web comprises fibers made from an extendible polymer.

35. (Original) The laminate of Claim 24, wherein the nonwoven web comprises crimped fibers.

36. (Original) The laminate of Claim 24, wherein the nonwoven web comprises a spunbond web.

37. (Original) The laminate of Claim 24, wherein the nonwoven web comprises a meltblown web.

38. (Original) The laminate of Claim 24, wherein the nonwoven web comprises a bonded carded web.

39. (Original) The laminate of Claim 24, wherein the nonwoven web comprises an air laid web.

40. (Original) The laminate of Claim 24, wherein the nonwoven web comprises more than one layer.

41. (Currently Amended) A garment comprising at least one substantially liquid-impermeable laminate including a film and a nonwoven web, the laminate having a stretched width that is at least 25% greater than an unstretched width upon application of a stretching force;

the film comprising at least one layer which includes a single-site catalyzed olefin polymer, a Ziegler-Natta catalyzed olefin polymer, and a particulate filler;

the laminate having a first vapor transmission rate of at least about 500 grams/m²-24 hours coinciding with the unstretched width;

the laminate having a second water vapor transmission rate which is at least 225% of the first water vapor transmission rate and not less than about 4000 grams/m²-24 hours, coinciding with a stretched width that is 25% greater than the unstretched width.

42. (Original) The garment of Claim 41, wherein the laminate comprises at least part of a backsheet.

43. (Original) The garment of Claim 42, comprising a diaper.

44. (Original) The garment of Claim 42, comprising a training pant.

45. (Original) The garment of Claim 42, comprising swim wear.

46. (Original) The garment of Claim 42, comprising an absorbent underpant.

47. (Original) The garment of Claim 42, comprising an adult incontinence article.

48. (Original) The garment of Claim 42, comprising a feminine hygiene article.

49. (Original) The garment of Claim 42, comprising a medical protective garment.

50. (Original) The garment of Claim 42, comprising an industrial protective garment.

Claims 51-55 (Canceled)

56. (Previously Amended) A laminate comprising:
a substantially liquid-impermeable breathable film that is extendible in a cross-direction to a stretched width that is at least 25% greater than an unstretched width upon application of a stretching force;

the film comprising a filled layer which includes about 10-55% by volume of a particulate filler and about 45-90% by volume of total polymer;

the total polymer including about 10-50% by weight of a single-site catalyzed very low density polyethylene and about 50-90% by weight of a Ziegler-Natta catalyzed linear low density polyethylene; and

a nonwoven web.

57. (Previously Added) The laminate of Claim 56, wherein the filled layer comprises about 15-45% by volume of the filler and about 55-85% by volume of the total polymer.

58. (Previously Added) The laminate of Claim 56, wherein the filled layer comprises about 25-40% by volume particulate filler and about 60-75% by volume of the total polymer.

59. (Previously Added) The laminate of Claim 56, wherein the total polymer comprises about 25-50% by weight of the very low density polyethylene and about 50-75% by weight of the linear low density polyethylene.

60. (Previously Added) The laminate of Claim 56, wherein the total polymer comprises about 30-50% by weight of the very low density polyethylene and about 50-70% by weight of the linear low density polyethylene.

61. (New) The laminate of Claim 24, wherein the layer includes about 10-55% by volume of the filler and about 45-90% by volume of total polymer, the total polymer including about 10-90% by weight of the single-site catalyzed olefin polymer and about 10-90% by weight of the Ziegler-Natta catalyzed olefin polymer.

62. (New) The laminate of Claim 24, wherein the total polymer includes about 25-75% by weight of the single-site catalyzed olefin polymer and about 25-75% by weight of the Ziegler-Natta catalyzed olefin polymer.

63. (New) The laminate of Claim 24, wherein the total polymer includes about 30-60% by weight of the single-site catalyzed olefin polymer and about 40-70% by weight of the Ziegler-Natta catalyzed olefin polymer.

64. (New) The laminate of Claim 30, wherein the second water vapor transmission rate is at least 250% of the first water vapor transmission rate.

65. (New) The laminate of Claim 30, wherein the second water vapor transmission rate is at least 300% of the first water vapor transmission rate.

66. (New) The laminate of Claim 30, wherein the second water vapor transmission rate is at least about 5500 grams/m²-24 hours.

67. (New) The laminate of Claim 30, wherein the second water vapor transmission rate is at least about 7000 grams/m²-24 hours.

68. (New) The laminate of Claim 30, wherein the layer includes about 10-55% by volume of the filler and about 45-90% by volume of total polymer, the total polymer including about 10-90% by weight of the lower density olefin polymer and about 10-90% by weight of the higher density olefin polymer.

69. (New) The laminate of Claim 30, wherein the total polymer includes about 25-75% by weight of the lower density olefin polymer and about 25-75% by weight of the higher density olefin polymer.

70. (New) The laminate of Claim 30, wherein the total polymer includes about 30-60% by weight of the lower density olefin polymer and about 40-70% by weight of the higher density olefin polymer.

71. (New) The laminate of Claim 30, wherein the lower density olefin polymer comprises very low density polyethylene and the higher density olefin polymer comprises linear low density polyethylene.

72. (New) The laminate of Claim 30, wherein the lower density olefin polymer is single-site catalyzed and the higher density olefin polymer is Ziegler-Natta catalyzed.

73. (New) The laminate of Claim 30, wherein the nonwoven web is neck-stretched to cause elongation in a machine direction and narrowing in its cross direction prior to being laminated to the film.

74. (New) The laminate of Claim 30, wherein the nonwoven web comprises fibers made from an extendible polymer.

75. (New) The laminate of Claim 30, wherein the nonwoven web comprises crimped fibers.

76. (New) The laminate of Claim 30, wherein the nonwoven web comprises one of a spunbond web, a meltblown web, a bonded carded web, and an air laid web.

77. (New) A garment comprising at least one substantially liquid-impermeable laminate including a film and a nonwoven web, the laminate having a stretched width that is at least 25% greater than an unstretched width upon application of a stretching force;

the film comprising at least one layer which includes a lower density olefin polymer having a density of 0.870 grams/cm³ to less than 0.900 grams/cm³, a higher density olefin polymer having a density of about 0.900-0.935 grams/cm³, and a particulate filler;

the laminate having a first vapor transmission rate of at least about 500 grams/m²-24 hours coinciding with the unstretched width;

the laminate having a second water vapor transmission rate which is at least 225% of the first water vapor transmission rate and not less than about 4000 grams/m²-24 hours, coinciding with a stretched width that is 25% greater than the unstretched width.

78. (New) The garment of Claim 77, wherein the laminate comprises at least part of a backsheet.

79. (New) The garment of Claim 78, comprising a pant-like absorbent garment.

80. (New) The garment of Claim 79, comprising a diaper.

81. (New) The garment of Claim 79, comprising a training pant.

82. (New) The garment of Claim 78, comprising a medical protective garment.

83. (New) The garment of Claim 78, comprising an industrial protective garment.